

| L Number | Hits | Search Text | DB | Time stamp |
|----------|---------|---|--------------------|------------------|
| 1 | 5998 | sonet or (synchronous adj optic\$2 adj network\$3) | USPAT; US-PGPUB | 2004/07/28 16:07 |
| 2 | 3329 | sdh or (synchronous\$2 adj digital\$2 adj hierarchy) | USPAT; US-PGPUB | 2004/07/28 16:08 |
| 3 | 5153 | fec or (forward\$3 adj2 error adj3 cod\$3) | USPAT; US-PGPUB | 2004/07/28 16:09 |
| 4 | 1792261 | crc or RS or (reed-solomon) or (redundan\$2 adj cod\$3) | USPAT; US-PGPUB | 2004/07/28 16:11 |
| 5 | 29751 | BCH or parity | USPAT; US-PGPUB | 2004/07/28 16:12 |
| 6 | 327563 | coding or coder or encod\$3 | USPAT; US-PGPUB | 2004/07/28 16:13 |
| 7 | 438340 | concatenat\$4 or ((connect\$4 or append\$3) near8 (series or serial\$2 or chain or continuous\$2)) | USPAT; US-PGPUB | 2004/07/28 16:14 |
| 8 | 493373 | interleav\$3 or segment\$3 | USPAT; US-PGPUB | 2004/07/28 16:15 |
| 9 | 403 | ((fec or (forward\$3 adj2 error adj3 cod\$3)) or (crc or RS or (reed-solomon) or (redundan\$2 adj cod\$3)) or (BCH or parity)) same (coding or coder or encod\$3) same (concatenat\$4 or ((connect\$4 or append\$3) near8 (series or serial\$2 or chain or continuous\$2))) same (interleav\$3 or segment\$3) | USPAT; US-PGPUB | 2004/07/28 16:16 |
| 10 | 2642 | (714/701,752,755,758,800,704).ccls. | USPAT; US-PGPUB | 2004/07/28 16:16 |
| 11 | 383 | (711/127,157).ccls. | USPAT; US-PGPUB | 2004/07/28 16:16 |
| 13 | 1 | (((((fec or (forward\$3 adj2 error adj3 cod\$3)) or (crc or RS or (reed-solomon) or (redundan\$2 adj cod\$3)) or (BCH or parity)) same (coding or coder or encod\$3) same (concatenat\$4 or ((connect\$4 or append\$3) near8 (series or serial\$2 or chain or continuous\$2))) same (interleav\$3 or segment\$3)) and (((714/701,752,755,758,800,704).ccls.) or ((711/127,157).ccls.))) and ((sonet or (synchronous adj optic\$2 adj network\$3)) or (sdh or (synchronous\$2 adj digital\$2 adj hierarchy)))) | USPAT; US-PGPUB | 2004/07/28 16:24 |
| 12 | 107 | ((fec or (forward\$3 adj2 error adj3 cod\$3)) or (crc or RS or (reed-solomon) or (redundan\$2 adj cod\$3)) or (BCH or parity)) same (coding or coder or encod\$3) same (concatenat\$4 or ((connect\$4 or append\$3) near8 (series or serial\$2 or chain or continuous\$2))) same (interleav\$3 or segment\$3)) and (((714/701,752,755,758,800,704).ccls.) or ((711/127,157).ccls.)) | USPAT; US-PGPUB | 2004/07/28 16:46 |
| 14 | 59201 | BER or (bit near5 error) | USPAT; US-PGPUB | 2004/07/28 16:48 |
| 15 | 979 | (BER or (bit near5 error)) with (fec or (forward\$3 adj2 error adj3 cod\$3)) | USPAT; US-PGPUB | 2004/07/28 16:48 |
| 16 | 2982 | de-interleav\$3 | USPAT; US-PGPUB | 2004/07/28 16:49 |
| 17 | 210551 | decod\$3 | USPAT; US-PGPUB | 2004/07/28 16:49 |
| 18 | 11 | ((BER or (bit near5 error)) with (fec or (forward\$3 adj2 error adj3 cod\$3))) same de-interleav\$3 same decod\$3 | USPAT; US-PGPUB | 2004/07/28 16:49 |